

ABSTRACT

Under the regulation of a methanol-inducible alcohol oxidase gene (AOX1) promoter and a transcription termination sequence originating from *Pichia pastoris*, *Pichia* yeast, which has been transformed with an expression vector containing an MK family protein gene ligated to an $\alpha 1$ factor signal sequence originating from *Saccharomyces cerevisiae*, is cultured and an intact MK family protein is thus expressed and secreted in a large amount into the culture supernatant.